

WASHINGTON STATE DEPARTMENT OF ENTERPRISE SERVICES

2021-805 ON-CALL CIVIL ENGINEERING CONSULTANTS

MARCH 26, 2021



612 Woodland Square Loop SE, Suite 100
Lacey, WA 98503

421 W. Riverside Avenue, Suite 902
Spokane, WA 99201

1601 5th Avenue, Suite 1600
Seattle, WA 98101

CONTACT

Clinton D. Pierpoint

360.292.7230

clint.pierpoint@kpff.com

www.kpff.com

MARCH 26, 2021

ATTENTION:

Oliver Wu, Project Manager
Department of Enterprise Services
1500 Jefferson
PO Box 41476
Olympia, WA 98504

SUBJECT:

Statement of Qualifications
2021-805 On-Call Civil
Engineering Consultants

CONTACT:

Clinton D. Pierpoint
Project Manager
360.292.7230
clint.pierpoint@kpff.com
www.kpff.com

Prime Office

612 Woodland Square Loop SE,
Suite 100
Lacey, WA 98503

Supporting Offices

421 W. Riverside Avenue,
Suite 902
Spokane, WA 99201

1601 5th Avenue,
Suite 1600
Seattle, WA 98101

DEAR MR. WU AND MEMBERS OF THE SELECTION COMMITTEE:

KPFF Consulting Engineers has put together a highly-qualified team of professionals, who are thrilled about the opportunity to continue partnering with the Washington State Department of Enterprise Services (DES), to provide full-service civil engineering support. Our professionals are here to successfully achieve your agency vision, goals, and deliver completed products which meets the project budget objectives within the deadlines established by the team.

Our team has accumulated extensive experience during three consecutive on-call DES contracts, as well as prior General Administration contracts managing State funded projects at multiple State owned institutional and educational facilities. We understand the irregular demand of our time and efforts, and are capable of adjusting to changing needs. Our experience includes providing on-call engineering support for the Statewide Washington State Department of Enterprise Services, Washington State Department of Corrections, Capitol Campus, Washington State Parks and Recreation, Washington State University, The Evergreen State College, Camp Murray, DSHS Western State, and Washington State Patrol. This experience includes emergency repair projects, completed on-time, with minimal interruptions to the facility.

We are uniquely qualified and adept at providing on-call consulting services, as we have held, or currently hold, contracts with the following selected on-calls, Washington State Department of Enterprise Services, Thurston County, The Evergreen State College, Washington State Parks and Recreation, Grays Harbor Transit, City of Lake Stevens, Pierce County, Snohomish County, City of Shelton, King County, WSDOT, and Washington State Ferries. Through these contracts, our staff has developed strong working relationships with Project Managers; gaining their trust and respect while solving issues on State owned properties as they arise.

Our professional staff has a clear understanding of the procedures, design, permitting and administration requirements necessary to meet your expectations, and the superior capability to move projects through the various phases effectively. We look forward to the opportunity to continue our successful relationship with the Department of Enterprise Services. If you have any questions or need additional information please contact me at (360) 292-7230 or if you prefer, email clint.pierpoint@kpff.com.

Sincerely,



Clinton D. Pierpoint
Associate/Project Manager



Mark R. Steepy, PE
Principal-in-Charge

*KPFF acknowledges Amendment #1, dated March 10, 2021.



VISION STATEMENT

PROVIDE EXPERIENCES THAT CREATE A LASTING POSITIVE IMPACT ON OUR PEOPLE, CLIENTS, AND COMMUNITY.



STATE OF WASHINGTON
DEPARTMENT OF ENTERPRISE SERVICES

1500 Jefferson St. SE, Olympia, WA 98501
PO Box 41476, Olympia, WA 98504-1476

Designated Point of Contact for Statement of Qualifications

Point of Contact Name and Title Clinton D. Pierpoint, Associate		
Firm Name KPFF Consulting Engineers		
Address 612 Woodland Square Loop SE, Suite 100		
City Lacey	State WA	Zip 98503
Telephone 360.292.7230	Email clint.pierpoint@kpff.com	

Addresses of multiple office locations of firm (if applicable)

Address 421 W. Riverside Avenue, Suite 902	
City Spokane	Phone 509.289.2300
Address 1601 5th Avenue, Suite 1600	
City Seattle	Phone 206.622.5822
Address 2407 N 31st Street	
City Tacoma	Phone 253.396.0150
Address	
City	Phone

Diverse Business Certifications (if applicable)

Certification issued by the Washington State Office of Minority and Women's Business Enterprise (OMWBE)

- ☐ Minority Business Enterprise (MBE)
- ☐ Woman Business Enterprise (WBE)
- ☐ Minority Women Business Enterprise (MWBE)

Certification issued through the Washington State Department of Veteran's Affairs

- ☐ Veteran Owned Business

Certification issued through Washington Electronic Business Solution (WEBS)

- ☐ Small Business Enterprise (SBE)

ARCHITECT-ENGINEER QUALIFICATIONS

1. SOLICITATION NUMBER (If any)

PART II - GENERAL QUALIFICATIONS

(If a firm has branch offices, complete for each specific branch office seeking work.)

2a. FIRM (or Branch Office) NAME KPFF, Inc. (dba KPFF Consulting Engineers) - Lacey, WA			3. YEAR ESTABLISHED 2006	4. UNIQUE ENTITY IDENTIFIER 91-0755897
2b. STREET 612 Woodland Square Loop SE, Ste 100			5. OWNERSHIP	
2c. CITY Lacey	2d. STATE WA	2e. ZIP CODE 98503-1043	a. TYPE Corporation	
6a. POINT OF CONTACT NAME AND TITLE Mark R. Steepy, PE, Principal-in-Charge			b. SMALL BUSINESS STATUS n/a	
6b. TELEPHONE NUMBER 360.292.7230		6c. E-MAIL ADDRESS mark.steepy@kpff.com		
8a. FORMER FIRM NAME(S) (If any)			8b. YEAR ESTABLISHED	8c. UNIQUE ENTITY IDENTIFIER

(1) Albert Kelly and Associates (2) Kelly and Pittelko
(3) Kelly, Pittelko, Fritz and Forssen (4) KPFF Consulting Engineers, Inc.

(1) 1960 (2) 1962
(3) 1964 (4) 1976
1960

042477729

9. EMPLOYEES BY DISCIPLINE

a. Function Code	b. Discipline	c. Number of Employees	
		(1) FIRM	(2) BRANCH
02	Administrative	149	4
07	Biologist	2	1
08	CADD Technician	137	1
12	Civil Engineer	274	9
14	Computer Programmer	1	-
15	Construction Inspector	2	-
16	Construction Manager	9	-
38	Land Surveyor	51	10
42	Mechanical Engineer	11	-
43	Mining Engineer	1	-
47	Planner: Urban / Regional	1	-
48	Project Manager	16	6
57	Structural Engineer	539	-
60	Transportation Engineer	33	-
	Other Employees		
Total		1226	31

10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS

a. Profile Code	b. Experience	c. Revenue Index Number (see below)
A06	Airports; Terminals and Hangars;	6
B02	Bridges	7
C10	Commercial Building (low rise); Sh	8
C15	Construction Management	6
D04	Design-Build - Preparation of Req	6
E02	Educational Facilities; Classrooms	8
E06	Embassies and Chanceries	6
G01	Garages; Vehicle Maintenance Fa	6
H01	Harbors; Jetties; Piers, Ship Termi	7
H06	Highrise; Air-Rights-Type Buildings	6
H07	Highways; Streets; Airfield Paving;	7
H09	Hospital & Medical Facilities	8
H10	Hotels; Motels	6
H11	Housing (Residential, Multi-Family;	8
I01	Industrial Buildings; Manufacturing	8
O01	Office Buildings; Industrial Parks	8
R04	Recreation Facilities (Parks, Marin	6
R06	Rehabilitation (Buildings; Structure	5
S09	Structural Design; Special Structur	6
T03	Traffic & Transportation Engineeri	7
U03	Utilities (Gas and Steam)	5
W01	Warehouse and Depots	5

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS

(Insert revenue index number shown at right)


a. Federal Work	7
b. Non-Federal Work	10
c. Total Work	10

PROFESSIONAL SERVICES REVENUE INDEX NUMBER

- | | |
|---|---|
| 1. Less than \$100,000 | 6. \$2 million to less than \$5 million |
| 2. \$100,000 to less than \$250,000 | 7. \$5 million to less than \$10 million |
| 3. \$250,000 to less than \$500,000 | 8. \$10 million to less than \$25 million |
| 4. \$500,000 to less than \$1 million | 9. \$25 million to less than \$50 million |
| 5. \$1 million to less than \$2 million | 10. \$50 million or greater |

12. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

a. SIGNATURE 	b. DATE 03-20-2021
c. NAME AND TITLE Mark R. Steepy, PE, Principal-in-Charge	

1. SOLICITATION NUMBER (If any)	
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(If a firm has branch offices, complete for each specific branch office seeking work.)


2a. FIRM (or Branch Office) NAME KPFF, Inc.			3. YEAR ESTABLISHED 1963	4. UNIQUE ENTITY IDENTIFIER 91-0755897
2b. STREET 421 W. Riverside Ave, Suite 902			5. OWNERSHIP	
2c. CITY Spokane	2d. STATE WA	2e. ZIP CODE 99201	a. TYPE Corporation	
6a. POINT OF CONTACT NAME AND TITLE Mark Brower, PE, Spokane Office/Inland NW Operations Lead, Assoc./Sr PM			b. SMALL BUSINESS STATUS n/a	
6b. TELEPHONE NUMBER (509) 289-2300			7. NAME OF FIRM (If Block 2a is a Branch Office) KPFF, Inc.	
6c. E-MAIL ADDRESS mark.brower@kpff.com				

8a. FORMER FIRM NAME(S) <i>(If any)</i>	8b. YEAR ESTABLISHED	8c. UNIQUE ENTITY IDENTIFIER
(1) Albert Kelly and Associates (2) Kelly and Pittelko (3) Kelly, Pittelko, Fritz and Forssen (4) KPFF Consulting Engineers, Inc.	(1) 1960 (2) 1962 (3) 1964 (4) 1976	n/a

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. Number of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) FIRM	(2) BRANCH			
02	Administrative	149		A06	Airports; Terminals and Hangars;	6
07	Biologist	2		B02	Bridges	7
08	CADD Technician	137		C10	Commercial Building (low rise); Sh	8
12	Civil Engineer	274	2	C15	Construction Management	6
14	Computer Programmer	1		D04	Design-Build - Preparation of Req	6
15	Construction Inspector	2		E02	Educational Facilities; Classrooms	8
16	Construction Manager	9		E06	Embassies and Chanceries	6
38	Land Surveyor	51		G01	Garages; Vehicle Maintenance Fa	6
42	Mechanical Engineer	11		H01	Harbors; Jetties; Piers, Ship Termi	7
43	Mining Engineer	1		H06	Highrise; Air-Rights-Type Buildings	6
47	Planner: Urban / Regional	1		H07	Highways; Streets; Airfield Paving;	7
48	Project Manager	16		H09	Hospital & Medical Facilities	8
57	Structural Engineer	539	3	H10	Hotels; Motels	6
60	Transportation Engineer	33		H11	Housing (Residential, Multi-Family;	8
				I01	Industrial Buildings; Manufacturing	8
				O01	Office Buildings; Industrial Parks	8
				R04	Recreation Facilities (Parks, Marin	6
				R06	Rehabilitation (Buildings; Structure	5
				S09	Structural Design; Special Structur	6
				T03	Traffic & Transportation Engineeri	7
	Other Employees			U03	Utilities (Gas and Steam)	5
	Total	1226	5	W01	Warehouse and Depots	5

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS <i>(Insert revenue index number shown at right)</i>		PROFESSIONAL SERVICES REVENUE INDEX NUMBER	
a. Federal Work	7	1. Less than \$100,000	6. \$2 million to less than \$5 million
b. Non-Federal Work	10	2. \$100,000 to less than \$250,000	7. \$5 million to less than \$10 million
c. Total Work	10	3. \$250,000 to less than \$500,000	8. \$10 million to less than \$25 million
		4. \$500,000 to less than \$1 million	9. \$25 million to less than \$50 million
		5. \$1 million to less than \$2 million	10. \$50 million or greater

The foregoing is a statement of facts.

a. SIGNATURE 	b. DATE 3/25/2021
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ARCHITECT-ENGINEER QUALIFICATIONS

1. SOLICITATION NUMBER (If any)

PART II - GENERAL QUALIFICATIONS

(If a firm has branch offices, complete for each specific branch office seeking work.)

2a. FIRM (or Branch Office) NAME KPFF, Inc.			3. YEAR ESTABLISHED 1963	4. UNIQUE ENTITY IDENTIFIER 91-0755897
2b. STREET 1601 Fifth Ave, Ste 1600			5. OWNERSHIP	
2c. CITY Seattle			2d. STATE WA	2e. ZIP CODE 98106
6a. POINT OF CONTACT NAME AND TITLE Ron Leimkuhler, PE, Principal			a. TYPE Corporation	
6b. TELEPHONE NUMBER (206) 926-0525			b. SMALL BUSINESS STATUS n/a	
6c. E-MAIL ADDRESS ron.leimkuhler@kpff.com			7. NAME OF FIRM (If Block 2a is a Branch Office) KPFF, Inc.	


8a. FORMER FIRM NAME(S) (If any)	8b. YEAR ESTABLISHED	8c. UNIQUE ENTITY IDENTIFIER
(1) Albert Kelly and Associates (2) Kelly and Pittelko (3) Kelly, Pittelko, Fritz and Forssen (4) KPFF Consulting Engineers, Inc.	(1) 1960 (2) 1962 (3) 1964 (4) 1976	n/a

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. Number of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) FIRM	(2) BRANCH			
02	Administrative	149	36	A06	Airports; Terminals and Hangars;	6
07	Biologist	2		B02	Bridges	7
08	CADD Technician	137	38	C10	Commercial Building (low rise); Sh	8
12	Civil Engineer	274	60	C15	Construction Management	6
14	Computer Programmer	1		D04	Design-Build - Preparation of Req	6
15	Construction Inspector	2		E02	Educational Facilities; Classrooms	8
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48	Project Manager	16	4	H09	Hospital & Medical Facilities	8
57	Structural Engineer	539	117	H10	Hotels; Motels	6
60	Transportation Engineer	33	33	H11	Housing (Residential, Multi-Family;	8
				I01	Industrial Buildings; Manufacturing	8
				O01	Office Buildings; Industrial Parks	8
				R04	Recreation Facilities (Parks, Marin	6
				R06	Rehabilitation (Buildings; Structure	5
				S09	Structural Design; Special Structur	6
				T03	Traffic & Transportation Engineeri	7
				U03	Utilities (Gas and Steam)	5
	Other Employees			W01	Warehouse and Depots	5
Total		1226	290			

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (Insert revenue index number shown at right)		PROFESSIONAL SERVICES REVENUE INDEX NUMBER	
a. Federal Work	7	1. Less than \$100,000	6. \$2 million to less than \$5 million
b. Non-Federal Work	10	2. \$100,000 to less than \$250,000	7. \$5 million to less than \$10 million
c. Total Work	10	3. \$250,000 to less than \$500,000	8. \$10 million to less than \$25 million
		4. \$500,000 to less than \$1 million	9. \$25 million to less than \$50 million
		5. \$1 million to less than \$2 million	10. \$50 million or greater

12. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

a. SIGNATURE 	b. DATE 3/25/2021
c. NAME AND TITLE Ron Leimkuhler, PE, Principal	

B • FIRM INTRODUCTION

COMPANY INFORMATION

KPFF has an experienced and skilled staff, as well as the resources, to take on projects of all sizes and deliver on the most constrained schedules. The firm is currently comprised of over 1,296 professionals, including 288 professional engineers and surveyors between our **Lacey, Spokane, Tacoma, and Seattle offices**. Our offices work together in collaborative ways to promote innovation and progress in our professional practice across Washington State. We have successfully leveraged our size and the innovative spirit of our people to develop a staff of professionals required to accomplish projects of all sizes, budgets, and schedules.

KPFF brings more than great technical qualifications and resources to the table when we join a team; our most valuable attributes are the people who make up our firm. The collective talents and ingenuity of our employees give us the capability to transform problems into solutions and look beyond simple requirements to create opportunities for excellence in design, constructability, and exceeding performance goals. The cornerstone of our philosophy is the freedom of individuals to seek creative and economic solutions for our client's needs, and to participate as a team member in exploring the broader issues involved in projects today.

FIRM HISTORY

Founded in Seattle in 1960, KPFF Consulting Engineers has been continuously engaged in the practice of professional engineering for over 60 years. KPFF provides civil engineering, structural engineering, and surveying services to government agencies, developers, architects, and contractors for Diverse projects. We are experienced professionals in a wide variety of building types, and have achieved many engineering firsts. KPFF has offices in 22 cities across the United States.

The **Lacey office opened in 2006** and houses professionals providing civil engineering, surveying, and environmental services throughout Washington State to multiple State, Federal, and local Agencies. After nearly a decade of serving the Inland Northwest, the KPFF **Spokane office was established in 2018**, as an extension of KPFF's **Seattle office established in 1960**, to expand our engineering services in the region. Spokane and Seattle provide expertise in civil, transportation, structural, as well as bridge engineering.

LACEY
31
TEAM
MEMBERS

SPOKANE
5
TEAM
MEMBERS

SEATTLE
391
TEAM
MEMBERS

proposed project ORGANIZATION

civil team



KPFF CONSULTING ENGINEERS

Main Point of Contact Office:
612 Woodland Square Loop SE, Suite 100
Lacey, WA 98503

MARK R. STEEPY, PE

Principal-in-Charge

CLINTON D. PIERPOINT

Associate • Project Manager

MATHEW MISKOVIC, PE

Associate • Civil Engineer

BEN ENFIELD, PE

Associate • Civil Engineer

STEVE SCHMITZ, PE

Associate • Civil Engineer

WHITNEY DUNLAP, PE

Design Engineer

MARK BROWER, PE

Associate • Civil Engineer

MARTIN CHASE, PE

Principal • Civil Engineer

THADDEUS EGGING, PE/LEED AP BD+C

Principal • Civil Engineer

DIVERSE BUSINESS PARTICIPATION

Our staff is committed to meaningful participation in the Diverse Business Participation program. We regularly seek to partner with MBE, DBE, WBE, and small businesses to mentor these firms with developing the specialized expertise necessary to deliver successful projects. Without reservation, KPFF uses qualified professional service and supply firms that utilize women, minorities, disadvantaged individuals, veterans, and small business owners in the completion of projects with multi-disciplinary teams.

KPFF is an Equal Employment Opportunity employer. All employees have the right to work in a discrimination-free environment. KPFF does not permit or condone any arbitrary discrimination in the workplace. It is our policy that all employment decisions will be made without regard to race, color, sex, creed, religion, age, marital status, national origin, disability, sexual orientation, veteran status, or any other basis prohibited by State, local, or Federal laws. Anyone with a protected disability will be reasonably accommodated as appropriate.

STRATEGIES & APPROACHES TO SUPPORT DES

1. Identify Work Areas for Potential Subconsultants- review scope of work and identify tasks for potential team members.
2. Outreach – reach out to potential firms utilizing past relationships, referrals, networking events, and registration on the Washington's Electronic Business Solutions Application.
3. Research – consult state OMWBE website, agency database, CPOutlook.
4. Select Qualified Teaming Partners – discuss options to select qualified firms.

Our diverse business participation is best demonstrated by our history of reaching out to, and working with these firms on multiple previous projects. [Complete KPFF Business Inclusion Plan is available upon request.](#)

C • QUALIFICATIONS OF KEY PERSONNEL



Clinton D. Pierpoint

ASSOCIATE • PROJECT MANAGER,
LACEY OFFICE

Education

Engineering Studies, University of
Washington/Washington State University



Clint has over 27 years of experience with civil engineering design and management. He has in-depth experience with all elements of planning, design, and construction of site development and utilities projects. Clint brings specialized experience with on-call projects and facilitation. He has developed a reputable relationship with DES and DOC PM's and facility staff of their institutional facilities, and is called upon to assist with civil-related issues as they arise. In addition, he provides lead construction management/administration on most all of his projects.

State of Washington Department of Enterprise Services On-Call, Various Statewide, 2015-2017, 2017-2019, 2019-2021, Select DES Project Experience:

- Big Bend College, Replacement of Roadway
- Big Bend College, Parking Lot Repair
- Capitol Campus, Sink Hole Repairs
- Capitol Campus, Sidewalk Repair & MOH Monument Restoration
- Capitol Campus, West Campus, Security Protection Study & Cost Estimate
- Cedar Creek Corrections Center, Reform Grant Modular Classroom
- Clallam Bay Corrections Center, Access Road Culvert Replacement
- Clallam Bay Corrections Center, Sewer Lift Station Pump & Control Replacement
- Department of Ecology, Headquarters Stormwater Cleaning System & Evaluation
- Department of Ecology, Headquarters Parking Lot Preservation & Pond Restoration
- Department of Social & Health Services, Western State Hospital, Sewer Flume Installation
- Department of Social & Health Services, Western State Hospital, Pedestrian Improvements
- Department of Social & Health Services, Yakima Valley School, Concrete Sidewalks & Handrails
- Department of Social & Health Services, Yakima Valley School, Main Entryway Replacement
- Department of Social & Health Services, NBS East Wing Survey
- Dolliver Building Fall Protection, ADA Improvements, & Fire Assessment
- Grays Harbor College, Swano Lake Dam
- Grays Harbor College, Emergency Access Road Repair
- Intercity Transit, Olympia Transit Center Expansion Survey
- Labor & Industries, Sump Pump Replacement
- Labor & Industries, Building Replacement
- Labor & Industries, Parking Lot Preservation
- Larch Corrections Center, Reform Grant Modular Classroom
- Legislative Campus, Modernization Survey
- Longview Work Release, Grease Trap Failure
- McNeil Island, Fire Flow Testing
- McNeil Island, Water System Replacement
- McNeil Island, Vehicle Ferry Terminal Repair
- Maple Park, Electrical Repairs
- Mission Creek Corrections Center for Women, Mailroom & Radio Tower Modular
- Mission Creek Corrections Center for Women, Butterfly Housing
- Mission Creek Corrections Center for Women, CI TRAC Program
- Mission Creek Corrections Center for Women, Septic System Repair
- Monroe Correctional Complex, Firing Range Repair & Reclamation
- Monroe Correctional Complex, TRU Sewer Lift Station Repairs
- Monroe Correctional Complex, Watermain Emergency Repairs
- Monroe Correctional Complex, WSR Waterproofing & Drainage Repair
- North Seattle College, ADA & Drainage Site Assessment & Design
- Old Capitol, Elevator Repair
- Old Capitol, Underground Storage Tank Removal
- Plaza Garage EV Charging Stations
- South Puget Sound Community College, Health & Wellness Center Survey
- South Seattle College, Automotive Expansion, Boundary
- Washington Corrections Center, Steam Utilidor Repair
- Washington State Patrol, EVOC Drive Paving Repairs
- Washington State Patrol, EVOC Drive Skid Pan Pre-Design Study & Design
- Washington State Patrol, Marysville Fire & Water System
- Washington State Patrol, Domestic & Fire System Upgrade
- Yakima Valley College, Parking Lot Resurfacing

State of Washington Department Corrections, Various Statewide, Select DOC Project Experience:

- McNeil Island, Still Harbor Dock Repairs
- McNeil Island, Barge Transfer Span Repair
- McNeil Island, Water System New Well Source & Treatment
- Monroe Correctional Complex, TRU Emergency Watermain Replacement
- Monroe Correctional Complex, TRU Pump Station Emergency Repair
- Monroe Correctional Complex, Footing Drain Repair
- Monroe Correctional Complex, Walkways Resurfacing
- Washington Corrections Center, UAC Survey
- Washington Corrections Center for Women, MSC Security Fence Replacement
- Washington State Penitentiary, Well #5 Evaluation and Modification
- Washington State Penitentiary, Program Support Building
- Washington State Penitentiary, New Living Units
- Washington State Penitentiary, New Lift Station & Grinder Facility
- Washington State Penitentiary, Frontage Improvements
- Washington State Penitentiary, Close Custody Expansion
- Washington State Penitentiary, New Education Building
- Washington State Penitentiary, Landfill Grading & Survey

DEPARTMENT OF ENTERPRISE SERVICES

2021-805 On-Call Civil Engineering Consultants | Page 3

C • QUALIFICATIONS OF KEY PERSONNEL



Mark R. Steepy, PE

PRINCIPAL • QA/QC • CIVIL ENGINEER, LACEY OFFICE

Education: BS, Civil Engineering, University of Washington

Registration: Professional Engineer in Washington and Oregon

Mark Steepy has over 28 years of experience providing civil engineering design and management services for a variety of public and private projects, including many state owned facilities and other projects funded with oversight by state agencies. Mark has managed or provided Principal-in-Charge responsibilities on several on-call contracts throughout his career, including the 2015-2017, 2017-2019, and 2019-2021 Washington State Department of Enterprise Services on-call contract. Mark works well with the governing agencies to understand the design parameters and to obtain permit approval while keeping the design team within budget and on-schedule.

Selected Project Experience:

State of Washington Department of Enterprise Services On-Call, Various Statewide 2015-2017, 2017-2019, 2019-2021
State of Washington Department Corrections, Various Statewide
On-Call: The Evergreen State College 2007-2009, 2009-2011, 2011-2013, 2013-2015, 2015-2017, 2017-2019
On-Call: Washington State Parks & Recreation, SW Division
On-Call: Thurston County 2018-2020 (extended 2022)
On-Call: Lewis County Drafting Services
On-Call: Grays Harbor Transit
WSDOT Olympic Region Maintenance & Administration Facility
South Puget Sound Community College, Rowe Six Building Condition Assessments
University of Washington, Tacoma Campus Phase IIB, Tacoma LEED Silver
Kitsap County, Resurfacing at the Olympic View Transfer Station
City of Olympia, Waste Resources Facility, Carpenter Road Site Design
Thurston County, Waste & Recovery Center Pre-Design Study Pump Assessment & Alternatives
Thurston County, Rochester & Rainier Transfer Station Upgrades



Mark Brower, PE

ASSOCIATE • OPERATIONS LEAD • CIVIL ENGINEER, SPOKANE OFFICE

Education: BS, Civil Engineering, University of Washington

Registration: Professional Engineer in Washington, Idaho, and Montana

Mark is a recognized leader for transportation projects in the Inland Northwest. Mark is engaged in the greater Spokane Area's transportation community and works on committees with local jurisdictions on near-term and long-range strategies to ensure vitality of the region's network. Over his 27-year career, Mark has managed multi-disciplinary transportation planning studies and designs in many sectors, including highways and roadways, bridges, aviation, and transit. Many of Mark's regional projects span multiple jurisdictions and require active stakeholder coordination. Mark is highly collaborative and his proactive management style is focused on managing projects to mutually agreed-upon goals and success factors and identifying risks and opportunities to project scope, schedule, and budget to minimize impact.

Selected Project Experience:

City of Spokane, Hatch Road Study- 57th Avenue to Hangman Bridge
City of Millwood, Argonne Road Corridor Study
City of Pasco, Oregon Avenue Corridor Traffic Study & Design
Spokane Transit Authority, Central City Line
WSDOT Aviation, Statewide Airport Pavement Management Study, Applied Pavement Technologies, Statewide
WSDOT Aviation, Statewide Investment Study & Airport Investment Solutions Study, Statewide
Spokane International Airport, Airport Parking & Road Improvements
City of Spokane Valley, Park Road Reconstruction
City of Spokane, Howard Street South Channel Bridge Replacement
City of Spokane, Post Street and Howard Street Middle Channel Bridges Type, Size, and Location Studies
City of Spokane Valley, Sullivan Road West Bridge Replacement
City of Spokane, Latah Bridge Rehabilitation Study
City of Spokane, Post St. Bridge Replacement
Spokane International Airport, Rail/Truck Transload Facility

C • QUALIFICATIONS OF KEY PERSONNEL



Matthew Miskovic, PE

ASSOCIATE • CIVIL ENGINEER, LACEY OFFICE

Education: BS, Forest Engineering, Oregon State University

Registration: Professional Engineer in Washington; Assoc. DBIA

Matthew has 20 years of experience in public works project management, transportation system planning and design, Road Maintenance and Abandonment Planning, specification writing, plan preparation, construction oversight, and project management. Project management experience includes various methods of project delivery such as design-bid-build, design-build, job order contracting, small works roster, limited public works and emergency procurement. Extensive experience in all phases of public projects including consultant selection, pre-design, design, permitting, bid evaluation and award, construction administration, and project closeout.

Selected Project Experience:

State of Washington Department of Enterprise Services On-Call, Various Statewide 2015-2017, 2017-2019, 2019-2021
Select DES Project Experience:

- Capitol Campus, Sidewalk Repair and Restoration
- Capitol Campus, Sink Hole Repairs
- Capitol Campus, Road Repairs
- West Campus Security Protection
- Yakima Valley Community College, Parking Lot Resurfacing
- Big Bend Community College, Replacement of Roadway
- Department of Children, Youth, & Families, Echo Glen Community Center Cottage #4 Pre-Design, Snohomish County
- Department of Children, Youth, & Families, Green Hill School Baker Cottage Pre-Design, Lewis County
- Department of Children, Youth, & Families, Naselle Youth Camp Moolock Lodge Pre-Design, Pacific County
- Maple Park, Electrical Repairs
- Department of Social & Health Services, Woodinville Community Center Expansion



Ben Enfield, PE

ASSOCIATE • CIVIL ENGINEER, LACEY OFFICE

Education: BS, Civil Engineering, Washington State University

Registration: Professional Engineer in Washington

Ben has over 17 years of experience providing civil engineering design, permitting, and construction management for various public and private clients. Ben has provided plan and peer reviews, and construction cost estimating and enjoys bringing innovative ideas and value to his public agency clients. Ben brings years of experience designing residential and commercial developments, roadway projects, gravity sewer improvements, sewer lift stations and pressurized sanitary sewer conveyance systems, water systems, and storm water facility and conveyance systems. He provides valuable experience in technical design, permitting, and preparation of detailed and thorough PS&E documents.

Selected Project Experience:

State of Washington Department of Enterprise Services On-Call, Various Statewide 2015-2017, 2017-2019, 2019-2021
Select DES Project Experience:

- Capitol Campus, Sink Hole Repairs
- Capitol Campus, Sidewalk Repair & Restoration
- Washington State Patrol, EVOG Drive Paving Repairs
- Washington State Patrol, EVOG Drive Skid Pan Pre-Design Study
- Washington State Patrol, Marysville Fire & Water System
- McNeil Island, Fire Flow Testing
- McNeil Island, Water System New Well Source & Treatment
- McNeil Island, Water System Replacement

State of Washington Department Corrections, Various Statewide
Select DOC Project Experience:

- Washington State Penitentiary, Program Support Building
- Washington State Penitentiary, New Lift Station & Grinder Facility
- Monroe Correctional Complex, TRU Emergency Watermain Replacement
- Monroe Correctional Complex, TRU Pump Station Emergency Repair
- Washington Corrections Center for Women, MSC Security Fence Replacement

C • QUALIFICATIONS OF KEY PERSONNEL



Steve Schmitz, PE

ASSOCIATE • CIVIL ENGINEER, LACEY OFFICE

Education: BS, Civil Engineering, Washington State University

Registration: Professional Engineer in Washington

Certification: Certified Erosion and Sediment Control Lead (CESCL)

Steve has over 15 years of experience in civil engineering and construction management. His design expertise includes storm and surface water planning, low-impact development, as well as water and wastewater system design for public, tribal and private clients. He has also been responsible for master planning, site development, traffic engineering, storm drainage, and utility design. As a construction manager and inspector, Steve is responsible for ensuring that construction conforms to the plans, specifications and contract documents. He also is responsible quality control of concrete, aggregate, pavement, material compaction and channelization.

Selected Project Experience:

State of Washington Department of Enterprise Services On-Call, Various Statewide 2015-2017, 2017-2019, 2019-2021

Select DES Project Experience:

Grays Harbor College, Swano Lake Dam'

Grays Harbor College, Emergency Access Road Repair

Washington State Patrol, EVOC Drive Paving Repairs

Labor & Industries, Building Sump Pump Replacement

Old Capitol UST Removal

Department of Social & Health Services, Sewer Flume Feasibility at Western State Hospital

State of Washington Department Corrections, Various Statewide

Clallam Bay Corrections Center, Access Road Culvert Replacement

On-Call: The Evergreen State College 2007-2009, 2009-2011, 2011-2013, 2013-2015, 2015-2017, 2017-2019, 2019-2021

On-Call: Grays Harbor Transit

On-Call: Thurston County 2018-2020 (extended 2022)

Port of Grays Harbor, Satsop Business Park Watermain Extension & Well Abandonment



Whitney Dunlap, PE

DESIGN ENGINEER, LACEY OFFICE

Education: BS, Civil Engineering, Gonzaga University

Registration: Professional Engineer in Washington

Whitney has over 4 years of experience in civil engineering design, plan preparation, and permitting. She has in-depth understanding of what is required for a successful project and has contributed in all phases of development from conceptual design through construction support. Whitney has a design background covering a variety of projects including water improvements, sewer improvements, site grading, and storm water facility and conveyance systems for sites ranging from large commercial and industrial development projects to small redevelopment and site improvements. Her experience includes assisting both private clients and public agencies, including multiple DES on-call design projects.

Selected Project Experience:

State of Washington Department of Enterprise Services On-Call, Various Statewide 2015-2017, 2017-2019, 2019-2021

Select DES Project Experience:

North Seattle College, Sidewalk Repairs

Grays Harbor College, Swano Lake Dam

Labor & Industry, Parking Lot Preservation

North Seattle College, Site Repairs & Catch Basins

West Campus, Security Protection

Dolliver Fire Protection & Seismic Assessment

Department of Children, Youth, & Families, Twin Rivers Community Facility Restrooms

Department of Children, Youth, & Families, Statewide Masterplan

State of Washington Department Corrections, Various Statewide

Washington State Penitentiary, Landfill Grading & Survey

On-Call: Thurston County 2018-2020 (extended 2022)

Westwood Village Pavement Study

Yakima Valley School, Multi Cottage Concrete Patio Replacement

Thurston County, Rochester Transfer Station

C • QUALIFICATIONS OF KEY PERSONNEL



Martin F. Chase, PE

PRINCIPAL • CIVIL ENGINEER, SEATTLE OFFICE

Education: BS, Civil Engineering, University of California, Davis

Registration: Professional Engineer in Washington

Marty Chase has 35 years of experience in civil engineering services in both the private and public sector. His portfolio includes construction engineering, site development, master planning, transportation, utility infrastructure, storm drainage, and tunnel infrastructure, for public and private projects. Marty has extensive experience in campus infrastructure planning and development.

Selected Project Experience:

Capitol Campus Infrastructure Master Planning, Olympia
On-Call: University of Washington, Civil Engineering, Seattle
Washington State Department of General Administration Services, Border Stations, Various Statewide
Airway Heights Corrections Center, Site Development, Airway Heights
Monroe State Reformatory, Steam & Condensate Line Replacement
Washington State University, Infrastructure & Roadway Improvements, Pullman
University of Washington, Tacoma Campus Phase IIB, Tacoma LEED Silver
University of Washington, Seattle LEED Gold/LEED Silver
King Street Station, Renewal/Upgrades, Seattle LEED Silver
Department of Veterans Affairs, Tahoma National Cemetery Phase I-II, Kent
Washington State University, Global Animal Health, Pullman



Thaddeus Egging, PE/LEED AP BD+C

PRINCIPAL • CIVIL ENGINEER, SEATTLE OFFICE

Education: BS, Civil Engineering, Gonzaga University

Registration: Professional Engineer in Washington/LEED AP BD+C

Thaddeus Egging has 20 years of experience providing civil engineering services for a variety of projects. His project experience includes design and management of office, educational, retail, department of defense, residential, utility infrastructure, master planning, and construction engineering. He has also had experience as the prime consultant for several higher education and K-12 projects.

Selected Project Experience:

South Seattle Community College, Paving Project
Highline Community College, Emergency Tunnel Replacement, Des Moines
Department of Veterans Affairs, Tahoma National Cemetery Phase 2, Kent
Spruce Elementary School, Traffic & Pedestrian Improvements, Lynnwood
Edmonds School District, Multiple Projects, Edmonds
Mercer Island School District, Value Engineering Study
Seattle Public Schools, Multiple Projects
Washington State University, Multiple Projects, Pullman
Western Washington University, Multiple Projects, Bellingham
University of Washington, Multiple Projects, Seattle

C • QUALIFICATIONS OF KEY PERSONNEL

SUPPORTING TEAM'S PAST PERFORMANCE / REFERENCES

In addition to references provided in Project Manager, Clint Pierpoint's resume, the KPFF support team is committed to the vision of DES, and the success of your projects. We offer a team that has a history of meeting and exceeding expectations on similar projects and understand the expectations and procedures of on-call contracts. KPFF encourages you to contact the following references who can attest to KPFF's track record of managing scope, schedule, and budget, and meeting their expectations for their projects:

Clinton D. Pierpoint, Lacey Office

Nanette Graham, PE, Director

Washington State Department of Corrections
Office of Capital Programs
360.725.8337
nsgraham@doc1.wa.gov

Mark Brower, PE, Spokane Office

Katherine Miller, PE, Director, Integrated Capital Management

City of Spokane
509.625.6338
kemiller@spokanecity.org

Rob Hodgman, Senior Aviation Planner

WSDOT Aviation Division
360.596.8910
robert.hodgman@wsdot.wa.gov

Mark R. Steepy, PE, Lacey Office

Azeem Hoosein, PE, PMP, Facility Program Manager

Washington State Parks & Recreation Commission
(formerly with The Evergreen State College)
360.586.9027
Azeem.Hoosein@parks.wa.gov

Ben Enfield, PE, Lacey Office

Aaron Martinez, Project Manager

Washington State Department of Social & Health Services
360.529.7001
martial@dshs.wa.gov

Steve Schmitz, PE, Lacey Office

Keith Penner, Chief of Campus Operations

Grays Harbor College
360.538.4154
keith.penner@ghc.edu

Martin F. Chase, PE, Seattle Office

Barry Holldorf, Director of Facilities & Operations

Highline College
206.870.3793
bholldorf@highline.edu

Thaddeus Egging, PE, Seattle Office

Louise Sweeney, Design Manager

Washington State University
509.335.4437
lasweeney@wsu.edu

"Clint Pierpoint is a valuable member of our team. He is detail oriented...He has a professional manner that is respected by the contractor, design team, and the owner representatives...Clint takes the responsibility of the design and construction management seriously...If I have the chance in the future to select Clint and KPFF to work on another project, I will."

- Nanette Graham, PE, Director, Washington State Department of Corrections

"In the low bid environment that the College finds itself in, it sure is nice to have KPFF in our corner. They continually show advocacy when others do not and that in itself has value, as well as refreshing and rare!"

- Barry Holldorf, Director of Facilities & Operations, Highline College

"This project would not have been possible without the skill, expertise, judgment, commitment and unwavering professionalism of Mark Brower. Not only was Mark an incredible pleasure to work with, his high degree of professionalism, trustworthiness and reliability proved crucial to the successful completion of this ground-breaking and challenging study. I commend Mark for his in-depth knowledge of aviation and exceptional project management skills, and would gladly work with him again."

- Rob Hodgman, Senior Aviation Planner, WSDOT

"It is my pleasure to recommend KPFF Consulting Engineers as design consultants. KPFF has been one of the on-call engineering design consultants for the past several years for The Evergreen State College. ... KPFF has consistently demonstrated a professional and thorough approach to all aspects of design and construction."

-Azeem Hoosein, PE, PMP, Former Assistant Director of Facilities Project Management, The Evergreen State College



D • GENERAL PROJECT APPROACH

GENERAL PROJECT APPROACH

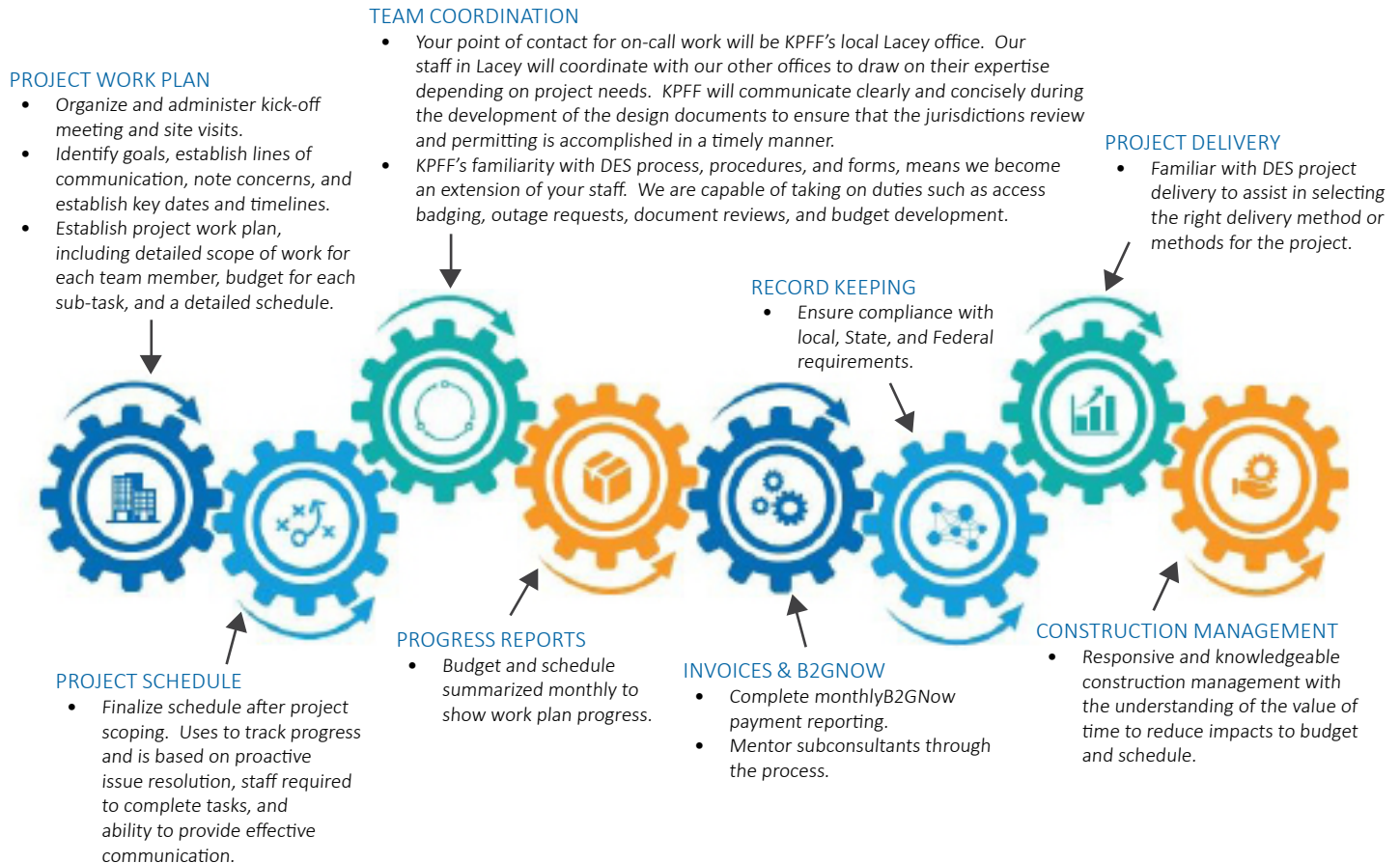
Our staff is committed to DES to provide the highest level of project management, technical support, and project oversight to Agency Project Managers, while maintaining a personal level of service. We pride ourselves on our ability to meet the goals of all of our clients, while earning the respect of all vested parties, by listening to their concerns and evaluating all aspects of the project. Staff assigned to your projects will take ownership of the project and work closely with the Agency Project Manager to ensure the project goals are met, and provide constructible solutions to the project's needs. KPFF has extensive experience with agencies and jurisdictions statewide. Having the ability to navigate the unique requirements of multiple stakeholders and jurisdictions is one of our greatest skills. There are project needs and goals, State agency compliance requirements, and local jurisdiction permitting obligations. Commonly, on-call projects are emergency repairs or have short construction windows that require a streamlined process for permitting and construction. KPFF understands that delays in the permitting process can be detrimental to the project. Our ability to foresee potential drawbacks in the permitting process allows us to communicate with the jurisdiction and mitigate these occurrences. Our first-hand experience with DES contracting processes from emergency contracts to Design-Build will streamline project delivery.

TASK ORDER SCHEDULING

Clint, will develop a project schedule that will include the number of hours that each team member will spend on specific tasks. Our team tracks scope, schedule, and budget on a real-time basis to identify potential delays and overruns. Clint will review all time charged to a project to ensure it is billed to the correct project and that the time charges correlates to the level of progress. Clint will work with appropriate DES staff to make necessary adjustments immediately, as needed, avoiding negative impacts to the project. This practice, combined with our quality control procedures, serves as the foundation for effective cost control. On-Call projects are often run with consolidated timelines from notice-to-proceed to delivery. Daily monitoring is crucial for keeping projects on task. KPFF adjusts efforts promptly when challenges arise or DES team needs dictate scoping changes. We recognize that our clients expect a streamlined and efficient process and we are committed to providing day-to-day involvement to meet those standards. KPFF is available to begin providing services upon notice-to-proceed, and each proposed individual has the availability to see DES projects through to completion.

OPERATION MANAGEMENT 8-STEP PROCESS

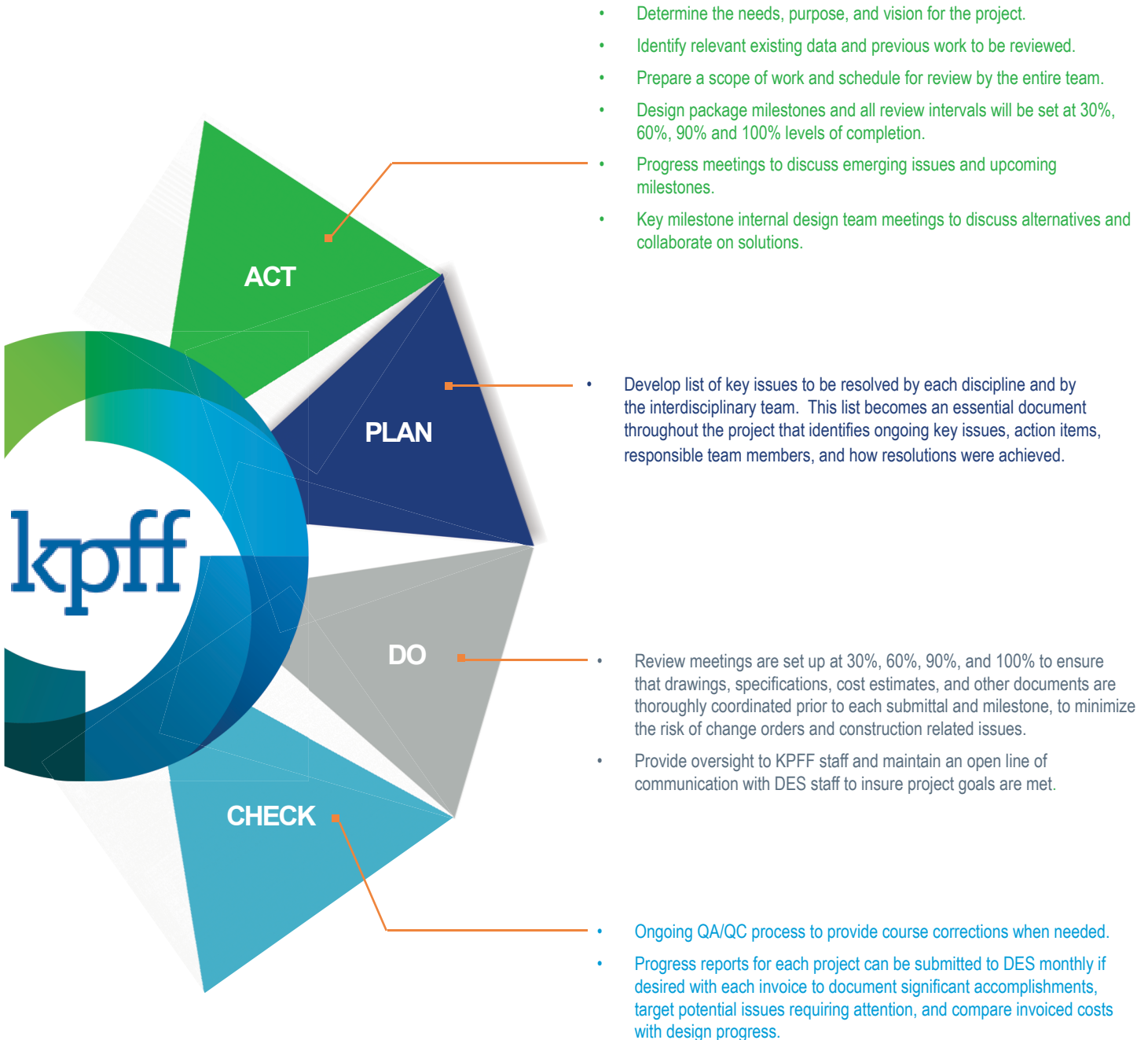
As demonstrated in our enclosed Statement of Qualifications, project descriptions and resumes, KPFF's ability to effectively meet demands of the on-call work order process is based on our responsive service, proactive issue resolution, and realistic understanding of staff required for completing tasks. With our repeated success in government Agency on-call contracts, we have an applied understanding of local, State and Federal requirements, project development, and construction processes. KPFF continues to be awarded significant task orders under these contracts due to our ability to be responsive, meet aggressive schedules, provide specialized staff, and emphasize effective communication with Agency staff. KPFF has successfully managed the design and construction of multiple Agency on-call contracts integrating a project management plan with the following process:



E • QUALITY ASSURANCE & QUALITY CONTROL

QUALITY ASSURANCE REVIEW RESPONSIBILITY

KPFF's approach to each project is straightforward, based on concise and effective communication, and includes a series of milestones with accompanying reviews and review meetings. KPFF's Project Manager, Clint Pierpoint, will coordinate with engineering staff to follow their formal in-house product and service quality control process, which will provide coordination for submittals and milestones. Clint's broad experience in planning, design, and construction of site development and utilities projects will aid in the coordination of reviews, submittals, and milestones. KPFF utilizes "fresh eyes" where a senior engineer, unfamiliar with the project, will check for accuracy and completeness. These quality control reviews are accounted for in the project schedules and are instrumental elements of KPFF's project delivery. KPFF's quality assurance process will include the following:



SCOPE OF SERVICES OVERVIEW

ON-CALL EXPERIENCE

KPFF frequently provides on-call civil, structural, and surveying services for government agencies at short notice. We have an excellent understanding of State, Federal and local requirements, project development, surveying, design, specialized permitting, and the construction management processes. Over the years we have developed excellent working relationships through multiple on-call contracts with various government agencies. Our on-call contract experience gives us an unparalleled understanding of how to manage and complete these types of work orders. Our ability to effectively meet the demands of the on-call work-order process is demonstrated by our responsive service, proactive issue resolution, and realistic understanding of staff required for completing tasks. A few of our current State and Public Agency on-call clients are listed below:

- Washington State Department of Enterprise Services
- Washington State Department of Corrections
- Washington Parks and Recreation Commission
- Washington Department of Fish & Wildlife
- City of Lake Stevens Surveying
- City of Shelton Surveying
- City of Sumner
- City of Shoreline
- City of Lakewood Surveying
- City of Kenmore
- Thurston County
- The Evergreen State College
- Lewis County Drafting
- King County Housing Authority
- Port of Seattle IDIQ
- Grays Harbor Transit
- US Navy A/E IDIQ
- King County
- Intercity Transit
- WSDOT Statewide Transportation
- King County Trails, Bridge & Trestle

DEPARTMENT OF ENTERPRISE SERVICES EXPERIENCE

KPFF is providing civil engineering design, surveying, permitting, and construction support services to various Statewide Washington clients. These projects have included prime project management, investigations and studies, assistance with Federal funding, emergency repairs, pre-design and final design, full PS&E packages, cost estimating, bidding and construction management. KPFF has successfully managed and delivered projects to our on-call contract clients because we recognize the need to be available and proactive to deal with a number of projects at the same time. We have the adequate staff within our firm that we are able to respond in a timely manner with experienced and knowledgeable staff. To date, KPFF has completed the following projects listed below:

- Washington State Patrol
 - Emergency Vehicle Operations Course Drive Paving Repairs
 - Emergency Vehicle Operations Course Drive Skid Pan Pre-Design Study & Rebuild
 - Marysville Fire & Water System
 - Domestic & Fire System Upgrade
- Department of Social & Health Services
 - Western State Hospital, Sewer Flume Feasibility
 - Western State Hospital, Pedestrian Improvements
 - Yakima Valley School, Concrete Sidewalks & Handrails
 - Newborn Screening East Wing Survey
- Capitol Campus
 - Sidewalk Repair & Restoration
 - Sink Hole Repairs
 - Old Capitol Elevator Repair
 - Old Capitol UST Removal
 - Legislative Campus Modernization Survey
 - IBM Building Site
 - Maple Park, Electrical Repairs
 - Dolliver Fire Protection & Seismic Assessment
- Department of Ecology
 - Stormwater Cleaning System & Evaluation
 - Headquarters Parking Lot Preservation
- Labor & Industries
 - Sump Pump Replacement
 - Building Replacement
- Cedar Creek Corrections Center, Reform Grant Modular Classroom
- Larch Corrections Center, Reform Grant Modular Classroom
- Mission Creek Corrections Center for Women
 - Mailroom & Radio Tower Modular
 - Butterfly Housing
 - CI's Trades Related Apprenticeship Coaching Program
 - Septic System Repair
 - Firing Range Reclamation
- Monroe Correctional Complex
 - Firing Range Repair & Reclamation
 - Security Camera Upgrades
 - Power Modifications
- Clallam Bay Corrections Center
 - Access Road Culvert Replacement
 - Video System
 - Boiler Plant Replacement
 - Lift Station Replacement
 - Boiler & Infrastructure
- Washington Corrections Center, Utilidor Repair
- McNeil Island
 - Vehicle Ferry Terminal Repair
 - Fire Flow Testing
 - Water System New Well Source & Treatment
 - Water System Replacement
- Higher Education Facilities
 - South Seattle College, Automotive Expansion, Boundary
 - Yakima Valley Community College, Parking Lot Resurfacing
 - South Puget Sound Community College, Health & Wellness Center Survey
 - Big Bend Community College, Replacement of Roadway
- Intercity Transit, Olympia Transit Center Expansion Survey
- Longview Work Release, Grease Trap Failure

SCOPE OF SERVICES OVERVIEW

CORRECTIONAL FACILITIES EXPERIENCE

KPFF has provided civil engineering services for more than 25 correctional facilities located throughout Washington State. We are aware of the unique requirements of correctional facilities – which often dictate special systems and site development features – and have the technical expertise to provide cost-effective design solutions that are well integrated with other building systems while providing a secure site. KPFF has successfully developed a strong supporting relationship with the Washington State Department of Corrections, and are called upon to assist in completing various civil-related projects at their institutional facilities throughout Washington State. KPFF has completed projects at the following facilities:

- Cedar Creek Corrections Center
- Clallam Bay Corrections Center
- Larch Corrections Center
- McNeil Island Corrections Center
- Mission Creek Corrections Center for Women
- Monroe Correctional Complex
- Olympic Corrections Center
- Washington Corrections Center
- Washington Corrections Center for Women
- Washington State Penitentiary

HIGHER EDUCATION

KPFF provides on-call engineering services to Community Colleges and Universities all over the South Puget Sound area. We provide on-call project services, campus master planning, pre-designs, development of PS&E, surveying, and construction administration/management services. KPFF has provided planning, design, and construction support services to the following:

- Grays Harbor Community College
- Highline Community College
- Seattle Central Community College
- Seattle Pacific University
- Shoreline College
- South Puget Sound Community College
- South Seattle Community College
- The Evergreen State College
- University of Washington, Seattle
- University of Washington, Tacoma
- Washington State University
- Western Washington University

INSTITUTIONAL EXPERIENCE

KPFF has worked on dozens of projects at institutional facilities for State, Federal, and local jurisdictions. We understand the unique and complex requirements that exist from security issues, some of which include dealing with older infrastructure that needs to remain, and maintaining operations at the facility during construction. KPFF has successfully worked at facilities across the entire State of Washington and we have gained the respect from the facility managers who are tasked with operating and maintaining the facilities. We regularly involve the Project Manager and Facility Manager in our design process so that we can meet the goals of the project within the project budget while completing the work in such a way to achieve longevity with as low of maintenance required as possible. These projects frequently involve occupied facilities and close coordination:

- Western State Hospital
- Woodinville Community Center
- Green Hill
- Echo Glen



SCOPE OF SERVICES OVERVIEW

GENERAL CIVIL ENGINEERING

As a leader of multi-discipline teams, KPFF provides civil engineering services to Federal, State and local agencies, as well as private owners to help them produce successful projects. Through our involvement with regulatory agencies and community groups, we have acquired the expertise to successfully plan, design, and permit these types of projects. Working closely with design teams, we focus our process on producing the most efficient design for each client. Typical services include:

- Predesign, Investigations, Studies & Reports
- Site Development/Master Planning
- PS&E Preparation/Permitting Coordination
- Preliminary Design Reports
- Cost Estimating/Bidding Support
- Permit Coordination
- Construction Administration
- Type, Size, and Location Studies
- Environmental Analysis
- Marina/Waterfront/Flood Design
- Wetlands Enhancement
- Storm Detention/Water Quality
- Sanitary Sewer Design/Lift Stations
- Water Connection Design
- Pavement Assessment & Rehabilitation
- Roadway Intersection Design
- Asphalt Overlay Design
- ADA-Compliant Designs
- Utility Upgrades/Relocations
- Traffic Signal Design
- Street Lighting Design
- Roundabout Design
- Parking Lot Preservation, Layout & Design
- Access Roads
- Site Grading
- Parks and Multi-Use Trails
- Bidding Support
- Project Close-Out

RFQ DESIRED SERVICES

Predesign, Investigations, Studies & Reports	<ul style="list-style-type: none"> • Experience assisting agencies with evaluating and preparing pre-design studies in order to establish accurate project scopes and budgets. • Experience both as the prime consultant and as a subconsultant to an architect.
Experience with Plan Preparation, Estimating, and Specification Preparation (PS&E)	<ul style="list-style-type: none"> • Successfully completed projects in all corners of the State of Washington. • Produces hundreds of PS&E packages for successful projects. • Clear understanding of the importance of Construction/Contract documents. • Familiar with the various permitting and regulatory issues relevant in different areas of the State and how to navigate through the process.
Construction Administration	<ul style="list-style-type: none"> • Maintains resources and expertise to provide any level of bidding and construction management services • Support ranges from technical only, to full construction management, and acting as the owner's representative.
Pavement & Roadways	<ul style="list-style-type: none"> • Provides a wide range of roadway design services from preliminary route studies through the PS&E design phases, permitting, and construction administration. • Prepares multiple construction bid documents with roadway pedestrian ADA improvements, and has specific experience evaluating and designing improvements for existing non-compliant construction. • Utilizes the Maximum Extent Feasible (MEF) evaluation process during ADA improvement projects to document compliance with ADA requirements. • History of working on State and Federally-funded local agency projects and projects that follow the WSDOT Specifications and the Local Agency Guidelines (LAG) Manual.
Fencing	<ul style="list-style-type: none"> • Provides design and construction support services to meet requirements for security facilities requiring perimeter fences along exterior of property and interiors of buildings. Support levels range from low- to medium- and high-security camp or facilities. • Both new fences and maintenance/renewal of existing fences.
Utilities	<ul style="list-style-type: none"> • Provides design and construction support services for site utilities including water, sewer, storm drains and storm water control, communications, and power. • Offers services provided by our four in-house survey crews, which allows us to prioritize projects and provide trusted survey information.



MCNEIL ISLAND

WASHINGTON STATE DEPARTMENT OF CORRECTIONS

PIERCE COUNTY, WASHINGTON

Through our continued supporting relationship with the Washington State Department of Corrections facilities located throughout Washington State, KPFF has provided or is currently providing technical expertise to be integrated with other building systems while providing a secure site. Relevant Request for Qualification efforts for secured facilities include engagement for predesign studies, investigations of existing site conditions, design solutions, contract documents for bidding, and construction administration services for the following McNeil Island facility projects:

- Vehicle Ferry Terminal Repair
- Fire Flow Testing
- Water System New Well Source & Treatment
- Water System Replacement



HIGHER EDUCATION

WASHINGTON STATE DEPARTMENT OF ENTERPRISE SERVICES

MULTIPLE PROJECTS, WASHINGTON

Through our on-call contract with Washington State Department of Enterprise Services, KPFF has provided or is currently providing prime project management and civil engineering design services for multiple projects on various college campuses throughout Washington State. Relevant Request for Qualification efforts for higher education include engagement for predesign studies, investigations of existing site conditions, design solutions, Design Report, Planning Level Engineer's Opinion of Cost for the following college campus projects:

- Grays Harbor College Swano Lake Dam
- Grays Harbor College Emergency Access Road Repair
- Big Bend Community College Replacement of Roadway
- North Seattle College Site Repairs & Catch Basins
- SPSCC Health & Wellness Center Survey
- SSC Automotive Expansion, Boundary
- YVCC Parking Lot Resurfacing



DSHS

WASHINGTON STATE DEPARTMENT OF SOCIAL & HEALTH SERVICES

MULTIPLE PROJECTS, WASHINGTON

KPFF continues our relationship with the Washington State Department of Enterprise Services and Department of Social and Health Services providing unique and complex consulting services for site improvement and utility projects located at multiple institutional facilities. Relevant Request for Qualification efforts include engagement for predesign studies, investigations of existing site conditions, design solutions, contract documents for bidding, and construction administration services for the following projects:

- Sewer Flume Feasibility at Western State Hospital
- Pedestrian Improvements at Western State Hospital
- Yakima Valley School Concrete Sidewalks & Handrails
- NBS East Wing Survey



CAPITOL CAMPUS

WASHINGTON STATE DEPARTMENT OF ENTERPRISE SERVICES

MULTIPLE PROJECTS, WASHINGTON

KPFF brings a broad range of experience working with the Washington State Department of Enterprise Services for support on multiple State Capitol utility renewal, ADA access improvement, sidewalk repair, and road repair projects throughout the campus, including emergency repairs over multiple years. Our experience with these types of projects, familiarity with campus, and commitment to responsiveness ensures timely success. Relevant Request for Qualification efforts include engagement for predesign studies, investigations of existing site conditions, design solutions, contract documents for bidding, and construction administration services for the following projects:

- Sidewalk Repair & Restoration
- Sink Hole Repairs
- Old Capitol Elevator Repair
- Old Capitol UST Removal
- Legislative Campus Modernization Survey



INFRASTRUCTURE & ROAD IMPROVEMENTS

WASHINGTON STATE UNIVERSITY

PULLMAN, WASHINGTON

KPFF provided bid and construction administration services including managing all submittals and correspondence, as well as requests for information, substitution requests, and inspection reports for multi-project infrastructure upgrades. KPFF also conducted weekly construction meetings, prepared meeting minutes, provided technical support during construction, managed subconsultants, prepared all construction change proposals, reviewed inspection reports, and facilitated negotiation when necessary. Relevant Request for Qualification efforts include engagement for predesign studies, investigations of existing site conditions, design solutions, contract documents for bidding, and construction administration. Project consisted of three phases for replacement and upgrades:

Phase I: Sanitary sewer, storm sewer, new extension of central chilled water distribution system, existing chiller, and rebuilding/repaving of arterial street.

Phase II: Storm sewer, installing high voltage duct banks and vaults.

Phase III: Widening of roadway, median, street and pedestrian lighting, signals,



RIVERFRONT PARK REDEVELOPMENT

CITY OF SPOKANE, PARKS & RECREATION DEPARTMENT

W. HAVERMALE ISLAND, WASHINGTON

As part of the Riverfront Park Redevelopment Program, the West Havermale Island Improvements included installation of a major interactive art element, design and implementation of a new inclusive playground, park access bridge, Centennial Trail Improvements, ADA parking lot improvements, and rehabilitation of historic Expo '74 structures. The improvements were coordinated with the City's Design Review Board and with the Community at City-hosted engagement events. KPFF was responsible for civil and structural engineering and planned and developed construction PS&E. No new stormwater discharges are allowed to the Spokane River, and site soils were contaminated to the extent that stormwater infiltration was infeasible. KPFF developed creative solutions by deploying lined stormwater filtration basins that were connected to an existing man-made "Theme Stream" and leveraged it as the existing discharge point to the River. Relevant Request for Qualification efforts include engagement for predesign studies, investigations of existing site conditions, design solutions, and contract documents for bidding.



CONTACT

Prime Office

612 Woodland Square Loop SE,
Suite 100
Lacey, WA 98503
clint.pierpoint@kpff.com
360.292.7230

Supporting Offices

421 W. Riverside Avenue,
Suite 902
Spokane, WA 99201

1601 5th Avenue,
Suite 1600
Seattle, WA 98101

BOISE
CHICAGO
DES MOINES
EUGENE
IRVINE
LONG BEACH

LOS ANGELES
LOUISVILLE
NEW YORK
PORTLAND
SACRAMENTO
SALT LAKE CITY

SAN DIEGO
SAN FRANCISCO
SEATTLE
SPOKANE
ST. LOUIS
TACOMA